

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10700374
Filing Date	2003-11-04
First Named Inventor	DITROLIO
Art Unit	1743
Examiner Name	
Attorney Docket Number	4324-2_RWF

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
PS	1	7169616	B2	2007-01-30	Johnson et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)**U.S. PATENT APPLICATION PUBLICATIONS**[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
BD		20030170903	A1	2003-09-11	Johnson et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)**FOREIGN PATENT DOCUMENTS**[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

[Add](#)**NON-PATENT LITERATURE DOCUMENTS**[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10700374
Filing Date	2003-11-04
First Named Inventor	DITROLIO
Art Unit	1743
Examiner Name	
Attorney Docket Number	4324-2_RWF

1	Communication received in connection with corresponding EPO application (9/26/06)	<input type="checkbox"/>
2	U.S. provisional patent application number 60/351,858 of Johnson et al., entitled "Methods for High-Performance, Low-Volume Dispensing," filed 1/25/02	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	1-29-08
--------------------	-----------------------------------------------------------------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

4324-2

APPLICANT

DI TROLIO et al.

FILING DATE

November 4, 2003

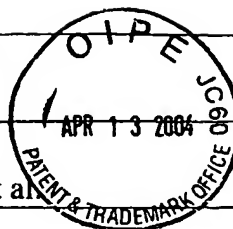
SERIAL NO.

10/700,374

TC/A.U.

2862

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA	3,834,240	09/1974	Kenney			
	3,963,061	06/1976	Kenney			
	4,063,662	12/1977	Drummond et al.			
	4,461,328	07/1984	Kenney			
	4,624,147	11/1986	Kenney			
	5,059,398	10/1991	Kenney			
	5,090,255	02/1992	Kenney			
	5,104,625	04/1992	Kenney			
	5,214,968	06/1993	Kenney			
	5,294,405	03/1994	Kenney			
	5,616,871	04/1997	Kenney			
	6,090,348	07/2000	Steele et al.			
BO	6,253,628	07/2001	Steele et al.			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

BY	Johnson, Brent, "Trigger Happy: Sleek New Pipette Fillers Duel For Honors As Top Gun," <u>The Scientist</u> , 7 pages (10/26/1998)
BO	Miller, K., "The Indispensable Dispenser: The Micropipetter," <u>The Scientist</u> 11[22]: 16 (11/10/1997)
BA	Miller, K., "Over and Over: LabConsumer Tests Nine Repetitive Pipettors," <u>The Scientist</u> 12[9]: 16 (4/27/1998)
BA	Brush, M., "Automated Liquid Handlers Advance," <u>The Scientist</u> 16[3]:38 (2/4/2002)
BA	Web Site Information: www.biohit.com , Liquid Handling, Biohit Proline Electronic Pipettors, Electronic Pipettors, eLine
BA	Electronic Pipettors, Specifications, Pipetting Controllers, Proline XL, Specifications, Midi Plus, Specifications
BA	"A buyer's guide to the systems approach to liquid handling," International Biotechnology Laboratory (10/2000)
BA	Kolari, et al., "The effect of filters on aseptic pipetting lifetime of mechanical and electronic pipettors and carryover during pipetting," University of Helsinki, Dept. of Applied Chemistry and Microbiology, Helsinki, Finland
BA	"The Safety Net," International Biotechnology Laboratory (8/1999)
BA	Liquid Handling Application Notes: "Choosing a pipetting technique affects the results of your analysis," European Clinical Laboratory (10/1996)
BO	Liquid Handling Application Notes: Mannonen, S., et al., "Accredited calibration and future demands for pipettors," International Biotechnology Laboratory (4/2000)
BA	Liquid Handling Application Notes: "Factors influencing pipetting performance: The benefits of an electronic pipettor," International Biotechnology Laboratory (8/1997)
BA	Liquid Handling Application Notes: "Improving ergonomics in pipetting prevents work-related upper limb disorders," International Biotechnology Laboratory (09/1997)
BA	Liquid Handling Application Notes: Mannonen, S., et al., "Major sources of error of air displacement pipettors," International Labmate (4/2000)
BA	Liquid Handling Application Notes: "Optimizing your pipetting performance," International Biotechnology Laboratory (6/1996)
BA	Liquid Handling Application Notes: "Reducing sources of error in pipetting," European BioPharmaceutical Review (09/1997)
BA	Liquid Handling Application Notes: Mannonen, S. et al., "Safety in pipetting," International Labmate (2/2000)

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

4324-2

10/700,374

APPLICANT

DI TROLIO et al.

(Use several sheets if necessary)

FILING DATE

TC/A.U.

November 4, 2003

2862

BJ	Liquid Handling Application Notes: Mannonen, S., "The design of pipettors can prevent Pipetting Related Upper Limb Disorders (PRULD)," International Biotechnology Laboratory (08/1998)
BJ	Liquid Handling Application Notes: Hodgson, E., Work related upper limb disorders and the laboratory, University of Oxford, UK
BJ	Liquid Handling Application Notes: Ylatupa, S., "Pipetting performance. The critical factor for reliable analysis," WDETMT 1997/8
BD	Web Site Information: www.belart.com , Bel-Art The Scienceware Company, Product Catalog – Pipetting, Max Memory Pipettor, Mopet Portable Pipettors, Accropet Pipettors
	Web Site Information: www.rosesci.com , Mopet, Monostat Powered Pipette Controller: Memory Max
BD	Web Site Information, www.bd.com , Becton Dickinson and Company, Product Information, Fluid Handling, BD Falcon Pipets, BD Falcon Pipettors, BD Falcon Express Pipet-Aid, Bench-Top Pipet-Aid
	Max Memory Pipettor, "Built-in Memory Efficiently Repeats Your Volumes," Bel Art, The Scienceware Company
	Mopet Portable Pipettors, The Fastest Portable Unit Available, Bel Art, The Scienceware Company
BD	Web Site Information: www.drummondsci.com , Drummond Scientific Company, Portable Pipet-Aid XP, Portable Pipet-Aid, Pipet-Aid Operation & Service, Nanoject II/Auto Nanoliter Injector, Pipet-Aid Hood Mate, Pipet-Aid, Tissue Culture Nosepiece, Pipet-Aid Dual Pump Filtration Unit, Positive Displacement Digital Microdispensers, Dialamatic Microdispensers, Fixed Volume Microdispensers, Sequencing Pipet, Nanoject II Auto-Nanoliter Injector, Oocyte Microinjection Pipet, Nanoject II Support Accessories, PCR Pipets, Pipet-Aid Pipet forms, Calibrated Micropipets, "Sample delivery, sample retrieval, sample transfer, sample inoculation..."
BD	BD Falcon Pipets and Pipet-Aids, Accuracy at Your Fingertips, BD Biosciences

*Examiner

Date Considered

1-29-08

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

4324-2

Applicant

DI TROLIO et al.

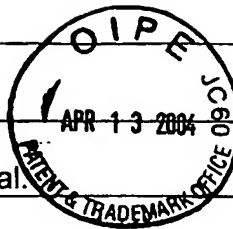
Filing Date

November 4, 2003

Serial No.

10/700,374

TC/A.U.

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>BD</i>	3,786,683	01/1974	Berman et al.			
	3,938,392	02/1976	Rodrigues			
	3,938,958	02/1976	Lanier, et al.			
	3,949,612	04/1976	Thompson, et al.			
	3,949,613	04/1976	Irwin			
	3,972,683	08/1976	Lape			
	3,982,438	09/1976	Byrd			
	3,990,312	11/1976	Koukol			
	3,992,947	11/1976	Thiemann, et al.			
	4,015,942	04/1977	Coupe			
	4,016,765	04/1977	Lee			
	4,022,059	05/1977	Schontzler, et al.			
	4,041,995	08/1977	Columbus			
	4,046,011	09/1977	Olsen			
	4,047,438	09/1977	Sekine			
	4,058,146	11/1977	Citrin			
	4,058,370	11/1977	Suovaniemi			
	4,070,156	01/1978	Moran, et al.			
	4,077,263	03/1978	Brailsford			
	4,083,252	04/1978	Stookey			
	4,091,677	05/1978	Oshikubo			
	4,096,972	06/1978	Bartels, et al.			
	4,117,728	10/1978	Johnson			
	4,119,125	10/1978	Elkins			
	4,133,642	01/1979	Nosaka, et al.			
	4,140,020	02/1979	Cook			
	4,155,490	05/1979	Glenn			
	4,158,035	06/1979	Haase, et al.			
	4,161,508	07/1979	Janchen			
	4,162,689	07/1979	Zdrodowski			
	4,195,526	04/1980	Amos, et al.			
	4,198,483	04/1980	Sogi, et al.			
	4,212,204	07/1980	St. Armand			
	4,215,092	07/1980	Suovaniemi, et al.			
	4,223,558	09/1980	Schmider, et al.			
	4,224,281	09/1980	Thieme, et al.			
	4,228,831	10/1980	Kerns			
	4,250,755	02/1981	Kenney			
<i>BD</i>	4,257,268	03/1981	Pepicelli, et al.			

*Examiner

129-08
Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

Atty. Docket No.

4324-2

Applicant

DI TROLIO et al.

Filing Date

November 4, 2003

Serial No.

10/700,374

TC/AU.

2862

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>B2</i>	4,261,205	04/1981	Oshikubo, et al.			
	4,263,257	04/1981	Metsala			
	4,267,723	05/1981	Mull			
	4,268,481	05/1981	Suovaniemi, et al.			
	4,276,048	06/1981	Leaback			
	4,276,260	06/1981	Drbal, et al.			
	4,284,604	08/1981	Tervamaki			
	4,285,907	08/1981	Hugemann, et al.			
	4,286,637	09/1981	Wilson			
	4,294,125	10/1981	Lee			
	4,296,071	10/1981	Weiss, et al.			
	4,298,575	11/1981	Berglund			
	4,311,667	01/1982	Gocho			
	4,325,909	04/1982	Coulter, et al.			
	4,326,851	04/1982	Bello, et al.			
	4,332,768	06/1982	Berglund			
	4,340,390	07/1982	Collins, et al.			
	4,341,736	07/1982	Drbal, et al.			
	4,344,768	08/1982	Parker, et al.			
	4,347,215	08/1982	Sisti, et al.			
	4,347,750	09/1982	Tersteeg, et al.			
	4,351,799	09/1982	Gross, et al.			
	4,361,253	11/1982	Flynn, et al.			
	4,369,664	01/1983	Bunce, et al.			
	4,399,711	08/1983	Klein			
	4,399,712	08/1983	Oshikubo, et al.			
	4,406,170	09/1983	Kuhn			
	4,419,903	12/1983	Jackson			
	4,429,583	02/1984	Watanabe, et al.			
	4,444,062	04/1984	Bennett, et al.			
	4,452,899	06/1984	Alston			
	4,457,184	07/1984	Shiono			
	4,459,267	07/1984	Bunce, et al.			
	4,459,864	07/1984	Cirincione			
	4,468,974	09/1984	Malinoff			
	4,469,793	09/1984	Guigan			

*Examiner

1-29-08
Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>BP</i>	4,478,094	10/1984	Salomaa, et al.			
	4,483,825	11/1984	Fatches			
	4,498,510	02/1985	Minshew, Jr., et al.			
	4,510,035	04/1985	Seshimoto			
	4,511,534	04/1985	Bennett, Jr., et al.			
	4,526,046	07/1985	Oberli			
	4,527,437	07/1985	Wells			
	4,528,158	07/1985	Gilles, et al.			
	4,528,161	07/1985	Eckert			
	4,532,805	08/1985	Flesher			
	4,537,231	08/1985	Hasskamp			
	4,554,134	11/1985	Tervamaki, et al.			
	4,563,104	01/1986	Saint-Amand			
	4,563,332	01/1986	Mitchell, et al.			
	4,563,907	01/1986	Johnson, Jr., et al.			
	4,565,100	01/1986	Malinoff			
	4,567,780	02/1986	Oppenlander, et al.			
	4,570,495	02/1986	Terada			
	4,574,850	03/1986	Davis			
	4,580,703	04/1986	Anderson, Jr.			
	4,586,546	05/1986	Mezei, et al.			
	4,590,165	05/1986	Gilles, et al.			
	4,593,728	06/1986	Whitehead, et al.			
	4,596,780	06/1986	Castaneda			
	4,599,220	07/1986	Yonkers, et al.			
	4,621,667	11/1986	Eberle			
	4,623,008	11/1986	Shibata, et al.			
	4,624,928	11/1986	Qureshi			
	4,630,753	12/1986	Anscherlik			
	4,644,807	02/1987	Mar			
	4,656,007	04/1987	Douchy, et al.			
	4,660,607	04/1987	Griffith, et al.			
	4,670,219	06/1987	Nelson, et al.			
	4,671,123	06/1987	Magnussen, Jr., et al.			
	4,675,301	06/1987	Charneski, et al.			
	4,679,446	07/1987	Sheehan, et al.			
	4,683,911	08/1987	Mayes			
<i>BP</i>	4,699,884	10/1987	Noss, et al.			

*Examiner

1-29-05
Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>PT</i>	4,715,413	12/1987	Backlund, et al.			
	4,726,932	02/1998	Feier, et al.			
	4,728,501	03/1998	Atake			
	4,734,261	03/1998	Koizumi, et al.			
	4,737,344	04/1998	Koizumi, et al.			
	4,750,373	06/1998	Shapiro			
	4,757,437	07/1998	Nishimura			
	4,760,939	08/1998	Ball, et al.			
	4,761,268	08/1998	Andersen, et al.			
	4,763,535	08/1998	Rainin, et al.			
	4,774,057	09/1998	Uffenheimer, et al.			
	4,779,467	10/1998	Rainin, et al.			
	4,779,768	10/1998	St. Amand			
	4,780,833	10/1998	Atake			
	4,784,834	11/1998	Hirschmann			
	4,785,677	11/1998	Higo			
	4,788,150	11/1998	Nelson, et al.			
	4,801,429	01/1989	Torfs, et al.			
	4,801,434	01/1989	Kido, et al.			
	4,808,381	02/1989	McGregor, et al.			
	4,810,659	03/1989	Higo, et al.			
	4,815,632	03/1989	Ball, et al.			
	4,818,706	04/1989	Starr			
	4,821,586	04/1989	Scordato, et al.			
	4,824,642	04/1989	Lyman, et al.			
	4,830,832	05/1989	Arpagaus, et al.			
	4,844,872	07/1989	Geiselman, et al.			
	4,852,620	08/1989	Jakubowicz, et al.			
	4,863,695	09/1989	Fullermann			
	4,868,129	09/1989	Gibbons, et al.			
	4,873,059	10/1989	Kido, et al.			
	4,874,114	10/1989	Guigan			
	4,877,585	10/1989	Perlman			
	4,896,270	01/1990	Kalmakis, et al.			
	4,905,526	03/1990	Magnussen, Jr., et al.			
	4,906,432	03/1990	Geiselman			
	4,909,991	03/1990	Oshikubo			
<i>RD</i>	4,926,701	05/1990	Tompkins			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>RA</i>	4,929,428	05/1990	Tezuka			
	4,944,922	07/1990	Hayashi			
	4,961,906	10/1990	Andersen, et al.			
	4,965,050	10/1990	Jessop			
	4,971,763	11/1990	Columbus			
	4,976,925	12/1990	Porcher, et al.			
	4,988,481	01/1991	Jarvimaki, et al.			
	4,999,164	03/1991	Puchinger, et al.			
	5,000,921	03/1991	Hanaway, et al.			
	5,002,737	03/1991	Tervamaki			
	5,013,529	05/1991	Itoh			
	5,021,217	06/1991	Oshikubo			
	5,024,109	06/1991	Romero, et al.			
	5,035,150	07/1991	Tompkins			
	5,045,286	09/1991	Kitajima, et al.			
	5,046,539	09/1991	MacLeish, et al.			
	5,053,100	10/1991	Hayes, et al.			
	5,055,263	10/1991	Meltzer			
	5,057,281	10/1991	Torti, et al.			
	5,061,449	10/1991	Torti, et al.			
	5,061,639	10/1991	Lung, et al.			
	5,062,547	11/1991	Zahner, et al.			
	5,063,025	11/1991	Ito			
	5,063,790	11/1991	Freeman, et al.			
	5,064,541	11/1991	Jeng, et al.			
	5,073,347	12/1991	Garren, et al.			
	5,078,970	01/1992	Teodorescu, et al.			
	5,081,872	01/1992	Greter			
	5,084,241	01/1992	Parker			
	5,085,832	02/1992	Shaw, et al.			
	5,094,961	03/1992	del Valle, et al.			
	5,104,624	04/1992	Labriola			
	5,111,703	05/1992	Allen			
	5,114,679	05/1992	Reifler, et al.			
	5,118,474	06/1992	Rogalsky			
	5,121,642	06/1992	Davidowicz, et al.			
	5,123,438	06/1992	Henderson			
<i>RA</i>	5,125,278	06/1992	Foldenauer			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2

10/700,374

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BDA	5,130,254	07/1992	Collier, et al.			
	5,133,218	07/1992	Uffenheimer, et al.			
	5,143,849	09/1992	Barry, et al.			
	5,151,184	09/1992	Ferkany			
	5,156,811	10/1992	White			
	5,158,748	10/1992	Obi, et al.			
	5,171,537	12/1992	Wainwright, et al.			
	5,173,265	12/1992	Golias, et al.			
	5,173,266	12/1992	Kenney			
	5,183,765	02/1993	Qureshi, et al.			
	5,191,801	03/1993	Allen, et al.			
	5,192,511	03/1993	Roach			
	5,195,657	03/1993	Wells			
	5,198,193	03/1993	Bunce, et al.			
	5,200,151	04/1993	Long			
	5,204,268	04/1993	Matsumoto			
	5,215,131	06/1993	Poy			
	5,223,225	06/1993	Gautsch			
	5,232,664	08/1993	Krawzak, et al.			
	5,232,669	08/1993	Pardinas			
	5,238,654	08/1993	Nohl, et al.			
	5,248,480	09/1993	Greenfield, et al.			
	5,249,711	10/1993	Filbert, Jr.			
	5,259,956	11/1993	Mercer, et al.			
	5,260,030	11/1993	DeVaughn			
	5,262,049	11/1993	Ferkany			
	5,270,219	12/1993	DeCastro, et al.			
	5,272,926	12/1993	Wilkins			
	5,273,717	12/1993	Marvin			
	5,275,951	01/1994	Chow, et al.			
	5,279,791	01/1994	Aldrich, et al.			
	5,304,347	04/1994	Mann, et al.			
	5,306,510	04/1994	Meltzer			
	5,308,583	05/1994	Sanuki			
	5,309,959	05/1994	Shaw, et al.			
	5,312,757	05/1994	Matsuyama, et al.			
	5,315,886	05/1994	Guigan			
	5,318,359	06/1994	Wakatake			
	5,320,810	06/1994	Al-Mahareeq, et al			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>BZ</i>	5,322,192	06/1994	Godolphin, et al.			
	5,324,480	06/1994	Shumate, et al.			
	5,330,717	07/1994	Berteloot, et al.			
	5,330,721	07/1994	Tervamaki			
	5,334,353	08/1994	Blattner			
	5,342,190	08/1994	Salter			
	5,343,909	09/1994	Goodman			
	5,348,606	09/1994	Hanaway, et al.			
	5,348,705	09/1994	Koreyasu, et al.			
	5,354,538	10/1994	Bunce, et al.			
	5,363,885	11/1994	McConnell, et al.			
	5,364,596	11/1994	Magnussen, Jr., et al.			
	5,364,598	11/1994	Oxley			
	5,365,798	11/1994	Kressirer			
	5,366,904	11/1994	Qureshi, et al.			
	5,370,842	12/1994	Miyazaki, et al.			
	5,372,782	12/1994	Karkantis, et al.			
	5,384,093	01/1995	Ootani, et al.			
	5,389,341	02/1995	Tuunanen, et al.			
	5,405,585	04/1995	Coassin			
	5,406,856	04/1995	Kuhn			
	5,439,649	08/1995	Tseung, et al.			
	5,440,940	08/1995	Wilkins			
	5,443,792	08/1995	Buhler			
	5,445,797	08/1995	Flesher			
	5,447,691	09/1995	Sanuki			
	5,449,494	09/1995	Seeney			
	5,452,619	09/1995	Kawanabe, et al.			
	5,453,246	09/1995	Nakayama, et al.			
	5,454,268	10/1995	Kim			
	5,455,008	10/1995	Earley, et al.			
	5,456,879	10/1995	Suovaniemi			
	5,456,880	10/1995	Miura			
<i>BZ</i>	5,460,782	10/1995	Coleman, et al.			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BZ	5,463,895	11/1995	Brentz			
	5,465,629	11/1995	Waylett, Jr.			
	5,474,744	12/1995	Lerch			
	5,479,969	01/1996	Hardie, et al.			
	5,486,478	01/1996	Kuriyama			
	5,509,318	04/1996	Gomes			
	5,510,083	04/1996	Sack, et al.			
	5,518,686	05/1996	Masterson, et al.			
	5,525,298	06/1996	Anami			
	5,525,302	06/1996	Astle			
	5,525,515	06/1996	Blattner			
	5,531,131	07/1996	Sabloewski			
	5,537,880	07/1996	Takeda, et al.			
	5,540,888	07/1996	Bunce, et al.			
	5,540,889	07/1996	Gordon, et al.			
	5,544,535	08/1996	Thomas			
	5,550,059	08/1996	Boger, et al.			
	5,551,487	09/1996	Gordon, et al.			
	5,558,838	09/1996	Uffenheimer			
	5,571,480	11/1996	Baccanti, et al.			
	5,573,729	11/1996	Belgardt, et al.			
	5,578,268	11/1996	Champseix, et al.			
	5,582,798	12/1996	Meltzer			
	5,585,069	12/1996	Zanzucchi, et al.			
	5,591,408	01/1997	Belgardt, et al.			
	5,593,893	01/1997	Kobashi, et al.			
	5,597,733	01/1997	Bell, et al.			
	5,599,500	02/1997	Jones			
	5,620,660	04/1997	Belgardt, et al.			
	5,620,661	04/1997	Schurbrock			
	5,624,059	04/1997	Lo			
	5,624,849	04/1997	Thomas, et al.			
	5,629,201	05/1997	Nugteren, et al.			
	5,629,209	05/1997	Braun, Sr., et al.			
	5,639,425	06/1997	Komiyama, et al.			
	5,639,426	06/1997	Kerr, et al.			
	5,639,665	06/1997	Arai, et al.			
	5,645,114	07/1997	Bogen, et al.			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003**2862**
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>BD</i>	5,645,800	07/1997	Masterson, et al.			
	5,654,200	08/1997	Copeland, et al.			
	5,665,601	09/1997	Kilmer			
	5,672,320	09/1997	Ritter			
	5,681,437	10/1997	Black, et al.			
	5,683,915	11/1997	Black, et al.			
	5,700,695	12/1997	Yassinzadeh, et al.			
	5,705,750	01/1998	Mizukami, et al.			
	5,736,105	04/1998	Astle			
	5,744,099	04/1998	Chase, et al.			
	5,747,350	05/1998	Sattler			
	5,747,709	05/1998	Oshikubo			
	5,750,881	05/1998	Dorenkott, et al.			
	5,753,514	05/1998	Karlsson, et al.			
	5,756,050	05/1998	Ershow, et al.			
	5,759,847	06/1998	Eden, et al.			
	5,763,278	06/1998	Sickinger, et al.			
	5,770,151	06/1998	Roach, et al.			
	5,770,159	06/1998	Marteau D'Autry			
	5,770,160	06/1998	Smith, et al.			
	5,772,966	06/1998	Maracas, et al.			
	5,773,298	06/1998	Lynggaard, et al.			
	5,775,546	07/1998	Buehler			
	5,783,155	07/1998	Greenler, et al.			
	5,783,446	07/1998	Saul, et al.			
	5,783,451	07/1998	Van Praet			
	5,785,926	07/1998	Seubert, et al.			
	5,792,424	08/1998	Homberg, et al.			
	5,801,062	09/1998	Sarstedt, et al.			
	5,804,144	09/1998	Tervamaki			
	5,811,306	09/1998	Komatsu			
	5,817,955	10/1998	Gherson, et al.			
	5,827,744	10/1998	Fose, et al.			
	5,834,314	11/1998	Gates, et al.			
	5,836,360	11/1998	Gavin, et al.			
	5,843,378	12/1998	El-Hage, et al.			
	5,846,492	12/1998	Jacobs, et al.			
	5,849,248	12/1998	Homberg			
<i>BD</i>	5,849,598	12/1998	Wilson, et al.			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA	5,851,491	12/1998	Moulton			
	5,853,670	12/1998	Bunce			
	5,855,851	01/1999	Matsubara, et al.			
	5,861,317	01/1999	Tanihata			
	5,871,699	02/1999	Ruggeri			
	5,874,296	02/1999	Kang			
	5,876,675	03/1999	Kennedy			
	5,879,627	03/1999	Tanihata			
	5,879,632	03/1999	Demers			
	5,879,633	03/1999	Tervamaki, et al.			
	5,879,944	03/1999	Komatsu			
	5,895,631	04/1999	Tajima			
	5,895,761	04/1999	Jacobs			
	5,895,762	04/1999	Greenfield, et al.			
	5,897,034	04/1999	Sewell			
	5,897,837	04/1999	Mizuno			
	5,906,795	05/1999	Nakashima, et al.			
	5,915,282	06/1999	Merriam, et al.			
	5,916,524	06/1999	Tisone			
	5,919,356	07/1999	Hood			
	5,919,706	07/1999	Tajima			
	5,925,834	07/1999	Sgourakes			
	5,927,547	07/1999	Papen, et al.			
	5,932,987	08/1999	McLoughlin			
	5,939,330	08/1999	Peterson			
	5,942,441	08/1999	Nylen			
	5,945,611	08/1999	Welker			
	5,947,167	09/1999	Bogen, et al.			
	5,948,359	09/1999	Kalra, et al.			
	5,951,950	09/1999	Fukuoka, et al.			
	5,957,167	09/1999	Feygin			
	5,958,342	09/1999	Gamble, et al.			
	5,958,343	09/1999	Astle			
	5,958,344	09/1999	Levine, et al.			
	5,961,927	10/1999	Isaacs, et al.			
	5,962,329	10/1999	Ershov, et al.			
	5,965,447	10/1999	Sekiyama, et al.			
RD	5,976,468	10/1999	Godec, et al.			
	5,980,830	11/1999	Savage, et al.			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Handwritten signature]</i>	5,983,733	11/1999	Strandberg, et al.			
	5,988,236	11/1999	Fawcett			
	5,993,744	11/1999	Rao, et al.			
	5,997,819	12/1999	Mougin, et al.			
	5,998,214	12/1999	Guirguis			
	5,998,218	12/1999	Conley, et al.			
	6,001,309	12/1999	Gamble, et al.			
	6,003,388	12/1999	Oeftering			
	6,006,800	12/1999	Nakano			
	6,007,776	12/1999	Matsumoto			
	6,021,680	02/2000	Inagaki, et al.			
	6,042,709	03/2000	Parce, et al.			
	6,045,757	04/2000	Moriarty, et al.			
	6,045,759	04/2000	Ford, et al.			
	6,048,498	04/2000	Kennedy			
	6,051,190	04/2000	Birch, et al.			
	6,054,325	04/2000	Kedar, et al.			
	6,060,024	05/2000	Hutchins, et al.			
	6,060,320	05/2000	Dorenkott, et al.			
	6,063,339	05/2000	Tisone, et al.			
	6,063,634	05/2000	Chomka, et al.			
	6,063,635	05/2000	Ohta, et al.			
	6,066,297	05/2000	Torti, et al.			
	6,073,498	06/2000	Taylor, et al.			
	6,074,611	06/2000	Flesher			
	6,079,283	06/2000	Papen, et al.			
	6,083,762	07/2000	Papen, et al.			
	6,085,944	07/2000	Lang, et al.			
	6,100,094	08/2000	Tajima			
	6,105,636	08/2000	Scatizzi, et al.			
	6,110,427	08/2000	Uffenheimer			
	6,117,396	09/2000	Demers			
	6,121,049	09/2000	Dorenkott, et al.			
	6,123,905	09/2000	Torti, et al.			
	6,135,325	10/2000	Fessel, et al.			
	6,146,594	11/2000	De Graaff, et al.			
	6,148,666	11/2000	Roesicke			
	6,149,815	11/2000	Sauter			

*Examiner	<i>[Handwritten signature]</i>	1-29-08 Date Considered
-----------	--------------------------------	----------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/AU.

November 4, 2003**2862**
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BD	6,150,173	11/2000	Schubert			
	6,152,194	11/2000	Tenkanen, et al.			
	6,158,269	12/2000	Dorenkott, et al.			
	6,158,292	12/2000	Gilson, et al.			
	6,168,761	01/2001	Kelly, et al.			
	6,171,553	01/2001	Petrek			
	6,199,605	03/2001	Inaba, et al.			
	6,200,814	03/2001	Malmqvist, et al.			
	6,203,759	03/2001	Pelc, et al.			
	6,218,193	04/2001	Kraft, et al.			
	6,232,129	05/2001	Wiktor			
	6,234,033	05/2001	Eipl			
	6,235,175	05/2001	Dubrow, et al.			
	6,235,244	05/2001	Allen et al.			
	6,238,626	05/2001	Higuchi, et al.			
	6,241,950	06/2001	Veelenturf, et al.			
	6,244,119	06/2001	Theran			
	6,245,297	06/2001	Kowallis			
	6,248,295	06/2001	Petrek			
	6,250,130	06/2001	Howard, et al.			
	6,251,343	06/2001	Dubrow, et al.			
	6,254,832	07/2001	Rainin, et al.			
	6,258,324	07/2001	Yiu			
	6,267,927	07/2001	Pomar Longedo, et al.			
	6,268,219	07/2001	Mcbride, et al.			
	6,269,846	08/2001	Overbeck, et al.			
	6,271,043	08/2001	Godec, et al.			
	6,280,689	08/2001	Stevens			
	6,284,113	09/2001	Bjornson, et al.			
	6,287,520	09/2001	Parce, et al.			
	6,296,811	10/2001	Sasaki			
	6,299,841	10/2001	Rainin, et al.			
	6,308,751	10/2001	Fitzgerald, et al.			
	6,319,718	11/2001	Matsubara, et al.			
	6,322,752	11/2001	Siddiqui, et al.			
	6,325,114	12/2001	Bevirt, et al.			
	6,326,212	12/2001	Aoki			
	6,335,204	01/2002	Kuo			
	6,342,184	01/2002	Bevan, et al.			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4324-2**10/700,374**

Applicant

DI TROLIO et al.

Filing Date

TC/A.U.

November 4, 2003

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
B/D	6,350,616	02/2002	Fukuoka, et al.			
	6,352,673	03/2002	Rainin, et al.			
	6,355,487	03/2002	Kowallis			
	6,358,471	03/2002	Ishihara			
	6,365,110	04/2002	Rainin, et al.			
	6,372,185	04/2002	Shumate, et al.			
	6,379,624	04/2002	Lange			
	6,379,974	04/2002	Parce, et al.			
	6,387,330	05/2002	Bova, et al.			
	6,394,759	05/2002	Parce			
	6,395,231	05/2002	Kraemer, et al.			
	6,395,232	05/2002	McBride			
	6,395,559	05/2002	Swenson			
	6,399,024	06/2002	Bevirt, et al.			
	6,399,395	06/2002	Zengerle, et al.			
	6,399,396	06/2002	Bass			
	6,405,609	06/2002	Richards, et al.			
	6,406,605	06/2002	Moles			
	6,413,475	07/2002	Ishizawa, et al.			
	6,416,642	07/2002	Alajoki, et al.			
	6,416,713	07/2002	Ford, et al.			
	6,420,186	07/2002	Berger, et al.			
	6,428,668	08/2002	Ansorge, et al.			
	6,428,750	08/2002	Rainin, et al.			
	6,431,015	08/2002	Hodac, et al.			
	6,432,365	08/2002	Levin, et al.			
	6,432,719	08/2002	Vann, et al.			
	6,440,370	08/2002	Blum, et al.			
	6,444,173	09/2002	Sjursen, et al.			
	6,447,727	09/2002	Parce, et al.			
	6,448,090	09/2002	McBride			
	6,451,263	09/2002	Sarrine			
	6,454,924	09/2002	Jedrzejewski, et al.			
	6,455,006	09/2002	Mukai			
	6,455,325	09/2002	Tajima			
	6,457,612	10/2002	Zhang, et al.			
	6,458,325	10/2002	Roscher, et al.			
	6,463,969	10/2002	Devlin, Sr.			
	6,465,257	10/2002	Parce, et al.			

*Examiner

1-29-08
Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)

Atty. Docket No.

4324-2

Applicant

DI TROLIO et al.

Filing Date

November 4, 2003

Serial No.

10/700,374

TC/AU.

2862
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>BD</i>	6,472,217	10/2002	Richards, et al.			
	6,474,180	11/2002	Bigus			
	6,475,440	11/2002	Bochkariov			
	6,482,362	11/2002	Smith			
	6,482,364	11/2002	Parce, et al.			
	6,485,690	11/2002	Pfost, et al.			
	6,488,894	12/2002	Miethe, et al.			
	6,488,895	12/2002	Kennedy			
	6,488,897	12/2002	Dubrow, et al.			
	6,489,171	12/2002	Aghassi, et al.			
	6,492,184	12/2002	Petro, et al.			
	6,495,104	12/2002	Unno, et al.			
	6,495,106	12/2002	Kalra, et al.			
	6,495,369	12/2002	Kercso, et al.			
	6,499,365	12/2002	Baumgartner			
	6,500,323	12/2002	Chow, et al.			
	6,502,470	01/2003	Taylor, et al.			
	6,503,454	01/2003	Hadimioglu, et al.			
	6,509,193	01/2003	Tajima			
	6,510,736	01/2003	Van Ee			
	6,514,466	01/2003	Labriola, et al.			
	6,521,187	02/2003	Papen			
	6,521,188	02/2003	Webster			
	6,524,456	02/2003	Ramsey, et al.			
	6,524,531	02/2003	Feygin			
	D242,729	12/1976	Kenney			
	D250,599	12/1978	St. Amand			
	RE31,555	04/1984	Garren, et al.			
<i>RS</i>	RE37,734	06/2002	Buehler			

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.